

Cordless Backpack Mist Blower PM001G







Solution tank capacity

15_L

Max spray range High spraying speed mode

Continuous run time on a full battery charge High spraying speed mode

Battery: BL4080F x2

Average particle size

High spraying speed mode

50/150 μm







Powered by 40Vmax XGT Li-Ion battery (two in parallel or one)



Automatic battery switching

If two batteries are installed and one battery in use has run out of power, the battery system automatically switches to use to the other one.

Continuous run time

on a full battery charge High spraying speed mode

∠ min Battery: BL4080F x2

A variety of front covers

Diffusion cover

You can diffuse the mist by attaching the diffusion cover to the end nozzle



Deflector set (Option)

You can discharge the mist upward or downward by attaching the deflector to the end nozzle









Switch Interlocking Valve

The opening/closing operation of the solution supply valve is interlocked with the switch trigger to suppress dripping of solution.

Max spray distance: 14m



3 spraying speed modes



- Selectable with the button on control handle
- With mode memory function (In the next operation, the machine will resume operation in the same mode as last time user turn off.)

High spraying speed mode	Long distance spraying allows for outdoor operation.
Medium spraying speed/Low spraying speed mode	For indoor operation or runtime-oriented operation

ULV compatibility

- Compatible with ULV (Ultra Low Volume) spray for pesticides, etc.
- Only available in High spraying speed mode

Nozzle type	Average particle size	
ULV nozzle	50μm	
Standard nozzle	150μm	





Spray amount adjusting dial



Variable speed trigger

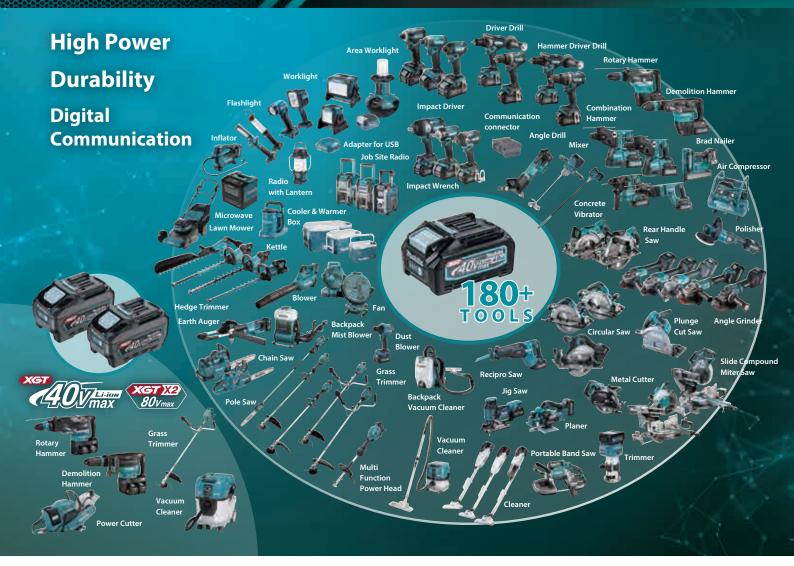


Variable grip



Tank filter port diameter: 0.5mm (max)





Accessories

Diffusion cover

Part No. 453506-1





Deflector cover

Part No. 198248-7 / 198249-5





Band 25 set

Part No. 196733-4





Charging Time

40 Vitariori	DC40RA DC40RB	DC40RC	DC40WA
*1 BL4050F 5.0Ah	50 min	85 min	260 min
*1 BL4080F 8.0Ah	76 min	170 min	420 min

^{*1} Recommended battery

Cordless Backpack Mist Blower

PM001G

Variable Speed Electronic 3-Speed Constant Speed

15.0 L (507 oz) High/Med./Low: 14.3/11.0/9.0 m³/min Chemical tank capacity Max air volume
Max air velocity
Avg. air velocity
Vibration level

High/Med./Low: 64.0/52.0/42.0 m/s High/Med./Low: 53.0/43.0/34.0 m/s Sound pressure level Sound power level 84.5 dB (A) 103.3 dB (A) Continuous Use (min.) Dimensions (L x W x H)

103.3 dB (A) W/BL4080F x2 High: 20 W/o Nozzle: 320 x 600 x 690 mm (12-5/8 x 23-5/8 x 27-1/4") 13.2 - 15.7 kg (29.1 - 34.6 lbs.)

Standard Equipment: Diffusion cover, Wrench, Nozzle, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table. Items of standard equipment and specifications may vary by country or area.

Makita Corporation